Attorney Docket No: 5791

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:)		
Eric C. FOX)		
Scrial No.: 10/044,974)	Examiner: Tan N. Tran	·
Filed: January 15, 2002)	Group Art Unit: 2826	
For: Isolated Photodiode)		÷

Mail Stop: **PGPUB Drawings**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR APPROVAL OF DRAWING CORRECTIONS

Sir:

Attached hereto are 8 sheets of proposed drawing corrections proposing corrections to FIGS. 1-3 and the addition of FIGS. 7-12. No new matter is added.

The corrections to FIGS. 1-3 correct original FIGS. 1-3 to conform the drawings to the specification. The specification, on pages 4 and 5 disclose: (1) sensor 10 as including CMOS circuitry (illustrated as circuitry 30), (2) sensor 40 as including CMOS circuitry (illustrated as circuitry 60), and (3) sensor 70 as including CMOS circuitry (illustrated as circuitry 90). Furthermore and referring to FIGS. 1-3, page 8, lines 8-15 of the specification discloses that at least one n-FET (illustrated as 34) are formed in a p well (illustrated as 32). The depiction of CMOS circuitry in proposed FIGS. 1-3 includes no more subject matter than what would be understood by a person of ordinary skill in the art from the disclosure of CMOS circuitry described on pages 4, 5 and 8. No new matter was added to the proposed corrections to FIGS. 1-3.

The additional FIGS. 7-9 are proposed to further conform the drawings, as a set, to the specification, as a whole. FIGS. 7-9 derive from the original disclosure of corrected FIGS. 1-3 and the original disclosure in the specification on page 8, lines 16-19 where the p implant

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beneath the photodiode is increased in depth by an extra implant process beyond the conventional CMOS p well implant process. No new matter was added in the proposed additional FIGS. 7-9.

The additional FIGS. 10-12 are proposed to further conform the drawings, as a set, to the specification, as a whole. FIGS. 10-12 derive from the original FIGS. 1-3 and the original disclosure in the specification on page 9, lines 5-15. No new matter was added in the proposed additional FIGS. 10-12.

Accordingly, the Examiner is respectfully requested to review and approve the above proposed corrections to the drawings.

Respectfully submitted,

PE. tooks

Date: June 19, 2003

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